

A5 3. (AMENDED) The patch of claim [2] 1 wherein the base portion further comprises a film layer wherein the film layer reversibly adheres to the hydrogel.

4. The patch of claim 3 wherein the film layer is removable.

AB 5. (AMENDED) The patch of claim 1 wherein the vapor emitting portion comprising a cellular structure comprises a pad. *now all active*

6. (AMENDED) The patch of claim 5 wherein the pad comprises a [cellular] material selected from [a] the group of materials consisting of [comprising] polyolefins, acrylic adhesives and hydrogels. 7

7. The patch of claim 5 wherein the vapor emitting portion comprises a protective material that overlays the pad.

8. The patch of claim 7 wherein the protective material comprises a mesh material or a non-woven material.

9. (CANCEL) The patch of claim ~~5~~ wherein the vapor emitting portion comprises a vapor emitting material.

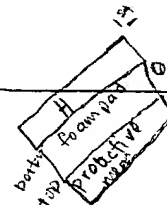
10. (AMENDED) A patch comprising:

AB 10 a hydrogel comprising a first surface and an opposing surface;

a releasable layer adhered to the hydrogel;

a foam pad comprising cells, the pad comprising a top surface and a bottom surface wherein the bottom surface of the pad is affixed to the hydrogel; and

a vapor emitting material [incorporated into] received by the cells of the foam pad.



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11. (AMENDED) The patch of claim 10 wherein the pad comprises an open cell[ular material]  
foam.

12. The patch of claim 10 and further comprising a protective member sealed to the top  
5 surface of the pad.

AB  
13. (AMENDED) The patch of claim 10 further comprising a [film layer wherein the film] layer  
[is] attached to the hydrogel wherein the layer attached to the hydrogel is a film, a foil or a paper.

10 14. (AMENDED) The patch of claim 13 wherein the film layer comprises a material selected  
from the group of materials consisting of polyolefins, polyamides, cellulos[e]ics, [paper, foil,  
and] polyethylene [teraphalates] terephthalates, or any mixture thereof.

15 15. (CANCEL) The patch of claim ~~10~~ wherein the vapor emitting material includes a perfume or  
cologne.

16. (CANCEL) A patch comprising:

20 a first layer comprising a first surface and an opposing surface;  
a second layer adhered to the opposing surface of the first layer;  
a pad comprising a top surface and a bottom surface wherein the pad is  
attached to the first surface of the first layer;  
a first vapor emitting material embedded in a first portion of the pad; and  
a second vapor emitting material embedded in a second portion of the pad.

AE  
17. (AMENDED) The patch of claim [16] ~~40~~ further comprising a third layer wherein the third  
layer is releasably affixed to and covers the uncovered areas of the first surface of the first  
layer[;].

AG  
CM

18. (AMENDED) The patch of claim [16] 40 further comprising a protective layer wherein the protective layer is attached to the top surface of the pad.

19. (AMENDED) The patch of claim [16] 40 wherein the first layer comprises an [pressure sensitive] adhesive from which a release layer can be released. ?

20. (AMENDED) The patch of claim 19 wherein the [pressure sensitive] adhesive comprises one or more of a hydrocolloid, polysaccharide and a hydrogel.

21. (AMENDED) The patch of claim 17 wherein the third layer [comprises] is a film, a foil or a paper [layer].

22. (AMENDED) The patch of claim 21 wherein the film [layer] comprises a material selected from the group consisting of polyolefins, polyamides, cellulos[e]ics, [paper, foil,] polyethylene [teraphalates] terephthalates, or any mixture thereof.

23. (AMENDED) The patch of claim [16] 40 wherein the second layer comprises a removable and reattachable base substrate.

24. (AMENDED) The patch of claim [16] 40 wherein the pad comprises a synthetic or natural open cell foam[ or other open cellular material such as polyolefin, acrylic adhesive, or hydrogel].

25. (AMENDED) A method for releasing a vapor, comprising:

providing a patch comprising

an adhesive comprising a first surface and an opposing surface,

a base substrate adhered to the opposing surface of the adhesive, and

a vapor emitting portion comprising a cellular structure and

a vapor emitting material stored within the cellular structure comprising the vapor

AG  
cont

emitting portion affixed to the first surface of the adhesive;  
removing the base substrate;  
attaching the adhesive to a surface;  
exposing the pad to air; and  
releasing the vapor.

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26. The method of claim 25 wherein attaching the adhesive to a surface comprises attaching the adhesive to skin.

27. The method of claim 25 wherein removing the base substrate comprises removing the base substrate from the opposing surface of the adhesive.

28. The method of claim 25 wherein exposing the pad to air includes removing the patch from a packaging.

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29.(AMENDED) A method for releasing a vapor comprising:

providing a patch comprising

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an adhesive comprising a first surface and an opposing surface,  
a base substrate adhered to the opposing surface of the adhesive, and  
a vapor emitting portion comprising a cellular structure and a vapor emitting material stored within the cellular structure comprising the vapor emitting portion  
affixed to the first surface of the adhesive;

exposing the pad to air; and  
releasing the vapor.

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30. The method of claim 29 wherein providing a patch includes removing the base substrate and attaching the adhesive to a surface.

31. The method of claim 29 wherein exposing the pad to air includes removing the patch from a packaging.

32. (CANCEL) The device of claim 11 wherein the vapor emitting material includes a perfume or cologne.

33. (CANCEL) The device of claim 11 wherein the vapor emitting material includes an insect repellant.

34. (CANCEL) The device of claim 11 wherein the vapor emitting material includes a vapor rub menthol gel.

35. (CANCEL) The device of claim 11 wherein the vapor emitting material includes an animal scent.

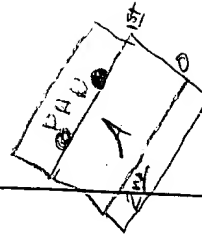
36. (CANCEL) The device of claim 10 wherein the vapor emitting material includes an aroma therapy substance.

37. (CANCEL) The device of claim 10 wherein the vapor emitting material includes an air freshener.

38. (AMENDED) A kit for releasing a vapor comprising:

one or more patches comprising a hydrogel and a vapor emitting [material]  
portion comprising a cellular structure, and a vapor emitting material stored  
within the cellular structure comprising the vapor emitting portion, with the vapor  
emitting portion adhered to the hydrogel; and  
a container for enclosing the patches.

39. The kit of claim 38 and further comprising a container for enclosing more than one patch.



40. (NEW) A patch comprising:

an adhesive first layer comprising a first surface and an opposing surface with the surfaces having areas;

A12  
a second layer releasably adhered to and covering the entire area of the opposing surface of the first layer;

a foam pad having portions and comprising a top surface and a bottom surface with a one of the pad surfaces attached to and covering an area of the first surface of the first layer; and,

at least two vapor emitting materials separately stored in at least two separate portions of the pad.

41. (NEW) The patch of claim 24 wherein the open cell foam comprises a material selected from the group consisting of polyolefins, acrylic adhesives and hydrogels.

### REMARKS

Applicant has carefully reviewed and considered the Office Action mailed on May 23, 2001, and the references cited therewith.

The Examiner's objections to the drawings have been noted. Formal drawings will be submitted on allowance.

The specification has been amended as required by the Examiner. In addition, the following editorial corrections were made: on page 7, third paragraph beginning at line 16 the misspelled word "teraphlalates" was deleted and replaced with "terephthalates"; on page 9, last paragraph beginning at line 11: the word "following" has been deleted and replaced by the word "preceding" as the matter described in the paragraph precedes the paragraph. In addition, "7" in the phrase Fig. 1 - 7 has been replaced with "8" as Fig. 8 is referenced in the preceding matter and Figs. 1 - 8 were filed with the application.